

## CLAIM AMENDMENTS

1 - 4. (canceled)

1           5. (currently amended) A lamp assembly comprising:  
2           a lamp housing having a light-emitting opening turned in  
3           a direction ~~[[of]]~~ toward a surface to be illuminated;  
4           at least one lamp in said housing for producing light  
5           ~~which is~~ emitted in a light cone toward said surface; and  
6           a lens plate disposed across said opening between the  
7           lamp and the surface and comprised of a multiplicity of microlenses  
8           directly adjacent one another for rendering the light cone as it  
9           passes through said lens plate substantially homogeneous and sharp-  
10          edged where said light cone meets said surface, said microlenses  
11          being formed as structuring of at least one surface of said lens  
12          plate, said lens plate having an inner surface turned toward said  
13          lamp and another an outer surface turned away from said lamp and  
14          ~~toward an exterior of said~~ outwardly away from the housing, said  
15          inner surface turned toward said lamp being formed with contiguous  
16          generally spherical recesses, the outer surface turned away from  
17          the lamp being formed with contiguous generally spherical  
18          convexities, said convexities and said recesses forming said  
19          microlenses, a spacing  $\Delta S$  between midpoints of adjacent recesses or  
20          adjacent convexities being less than 5 mm and greater than 1 mm.

6 - 7. (canceled)

1           8. (previously presented) The lamp assembly defined in  
2 claim 5 wherein  $\Delta S$  is less than 3 mm.

1           9. (previously presented) The lamp assembly defined in  
2 claim 5 wherein  $\Delta S$  is less than 2 mm.

10. (canceled)

1           11. (previously presented) The lamp assembly defined in  
2 claim 5 wherein said recesses and said convexities are respectively  
3 flush with one another.

1           12. (previously presented) The lens assembly defined in  
2 claim 5 wherein said lens plate is composed of a plastic.

1           13. (original) The lamp assembly defined in claim 12  
2 wherein said lens plate is composed of polymethylmethacrylate.

1           14. (original) The lamp assembly defined in claim 12  
2 wherein said lens plate is an injection-molded article.

1           15. (currently amended) The lamp assembly defined in  
2 claim 5 wherein said lens plate is formed in one [[place]] piece.

1           16. (previously presented) The lamp assembly defined in  
2 claim 5 wherein said opening is substantially fully closed by said  
3 lens plate.

1           17. (previously presented) A building-illumination lamp  
2 assembly comprising:

3           a lamp housing adapted to be mounted on a roof or wall of  
4 a building and oriented to cast light onto an area to be  
5 illuminated, said lamp housing surrounding an interior space and  
6 having a light outlet opening directed toward said area;

7           a lamp in said space for producing light in said housing;  
8 and

9           a lens plate in said space spanning said light outlet  
10 opening and having a surface turned toward said lamp and another  
11 surface turned away from said lamp and toward said area for  
12 directing a sharply defined substantially homogeneous light cone  
13 onto said area,

14           said surface turned away from said lamp being  
15 formed with outwardly directed rounded convexities having apexes  
16 defined by arc segments creating microlenses having center-to-  
17 center spacings from one another of less than 5 mm and more than  
18 1 mm,

19           said surface turned toward said lamp being  
20 smooth or provided with rounded concavities forming the microlenses  
21 with said rounded convexities.